



**Certificate of Analysis.**

**Potassium Phosphate Dibasic Anhydrous for HPLC.**

Product Code:	<b>BS13926.</b>
Description:	<b>Potassium Phosphate Dibasic Anhydrous for HPLC.</b>
Chemical Name:	<b>Dipotassium hydrogen phosphate.</b>
Pack Size:	<b>500 gm.</b>
CAS NO.:	<b>7758-11-4.</b>
Mol. Weight:	<b>174.20 g/mol.</b>
Mol. Formula:	<b>K<sub>2</sub>HPO<sub>4</sub>.</b>
MDL Number:	<b>MFCD00011383.</b>
Melting Point:	<b>340 °C.</b>
Boiling Point:	<b>158 °C.</b>
Density:	<b>2.44 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Appearance:	<b>White crystalline powder.</b>
Storage:	<b>Store at Ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Characteristics	Specification	Result
Appearance:	White crystalline powder.	<b>Lot specific.</b>
Assay by Neutralization:	>99.5%.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




**Dr.K. Deepti.**  
**Technical Head.**

